

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S20	3846	"186"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 16:37
S21	148	S20 and (checkout adj counter)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 16:47
S22	0	S21 and (start adj sensor)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 16:38
S23	2	S21 and (proximity adj sensor)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 16:39
S24	18	S21 and (sensor)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 16:44
S25	1	S21 and (motion adj sensor)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/12/11 16:45
S26	59	("4964053").URPN.	USPAT	OR	ON	2004/12/11 17:36
S27	1056	checkout adj counter	USPAT	OR	ON	2004/12/11 17:36
S28	17	S27 and (motion adj detector)	USPAT	OR	ON	2004/12/11 17:36
S29	1924	checkout adj counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:02
S30	15009	S29 and "wake-up" or "wakeup" or "wake up"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:03
S31	30	S29 and ("wake-up" or "wakeup" or "wake up")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:13

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S32	30	S29 and (motion adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:13
S33	0	S29 and ((motion adj detector) near (customer or user))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:13
S34	5	S29 and ((motion adj detector) same (customer or user))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:15
S35	1	S29 and ((motion adj detector) with (customer or user))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:13
S36	0	(self adj checkout) and ((motion adj detector) same (customer or user))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:15
S37	385	(self adj checkout)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:16
S38	2	S37 and (motion adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:18
S39	9	S37 and (proximity adj sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 13:34

EAST Search History

S40	15	("4676343" "4766296" "4940116" "4964053" "5083638" "5115888" "5311969" "5340970" "5424521" "5754655" "5992570" "6199753" "6244513" "6296185" "6347137").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 12:29
S41	1752	fuel adj dispenser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 13:35
S42	28	S41 and (proximity adj sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 13:35
S43	424	("self checkout" "self-checkout")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:42
S44	9023	(checkout)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:42
S45	2022	(checkout adj counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:42
S46	1	S43 and (proximity near switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:44
S47	15	S43 and (proximity near (switch or sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:05

EAST Search History

S48	125183	"15"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:06
S49	767	S48 and coins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:06
S50	52011	"134"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:06
S51	381	S50 and coins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:07
S52	27609	S50 and (coin near\$3 cleaning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:08
S53	3297481	(coin near\$3 cleaning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:07
S54	27609	S53 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:07
S55	1	S50 and (coin adj cleaning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:08

EAST Search History

S56	0	S48 and (coin adj cleaning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 17:08
S57	30	"5992570"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 19:49
S58	2	"20010034614"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 19:49
S59	72	198/464.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:02
S60	174	198/464.2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:02
S61	111	198/464.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:02
S62	134	198/464.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:02
S63	419	198/464.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:02

EAST Search History

S64	213	198/464.3.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:02
S65	755	S62 or S63 or S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:07
S66	42	S65 and ("checkout counter" or checkout or store or "point of sale")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:03
S67	71	S65 and proximity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:08
S68	161	S65 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:09
S69	38	S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:16
S70	10517	("self-checkout" or "self checkout" or "checkout counter" or "checkout-counter" or checkout or "self-scanning" or "self scanning")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:21
S71	6	S70 and ("start sensor" or (start-sensor) or (start adj sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:18

EAST Search History

S72	2605	S70 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:21
S73	151	S70 and (proximity adj sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:21
S74	154	S70 and (proximity near sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:22
S75	5125	S70 and (proximity near\$4 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:22
S76	5	("5215213").URPN.	USPAT	OR	ON	2006/06/26 11:02
S78	21804	("self-checkout" "self checkout" or "checkout counter" "checkout-counter" checkout "self-scanning" "self scanning" "point of sale" "point-of-sale")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:07
S79	1797467	(belt belts convey\$5 (endless near belt))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:02

EAST Search History

S80	8137692	(detect detector detectors detects detecting detectable detection detected encoder monitor monitored monitors monitoring sense sensor sensors sensing sensed trigger triggers triggered triggering not "computer monitor") or ("micro-switch" "micro switch" microswitch infrared "non-contact" "non contact" noncontact optic optical photocell photocells "photo cell" "photo-cell" "photo detector" photodetector photodectors photoelectric photovoltaic "photo cells" "photo-cells" "photoelectric" "photo electric" "photo-electric" proximity radiation ultraviolet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:06
S81	3889	S78 and S79 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:34
S82	3481	(convey\$5 transport\$3 movement translat\$3 displacement travel\$3 progress\$3 travers\$3 transit\$3) near (resum\$3 recommenc\$5 rebegin\$3 renew\$3 reestablish\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:47
S83	12	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:28
S84	15409	S78 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:35
S85	18	S84 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:36

EAST Search History

S86	6	S85 not S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:36
S87	3117249	(user customer operator shopper buyer purchaser consumer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:52
S88	83150	S87 near S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:50
S89	324937	(resum\$3 recommenc\$5 rebegin\$3 renew\$3 reestablish\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:47
S90	9	S88 near S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:48
S91	635	S88 same S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:48
S92	1847	S78 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:50
S93	3118978	(user customer operator shopper buyer purchaser consumer cashier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:53

EAST Search History

S94	23951	S80 near S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:58
S95	83150	S80 near S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:00
S96	679	S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:00
S97	33	S94 with S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:14
S98	21	S94 near S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:00
S99	60	S94 same S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:04
S100	39	S99 not S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:14
S101	27	S100 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:15

EAST Search History

S10 2	12	S97 not S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:15
S10 3	72	198/464.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S10 4	174	198/464.2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S10 5	111	198/464.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S10 6	1049	S78 and ncr	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:37
S10 7	141	186/59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S10 8	48	186/60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S10 9	416	186/61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38

EAST Search History

S11 0	76	186/62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S11 1	32	186/63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S11 2	34	186/64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S11 3	23	186/65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S11 4	88	186/66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S11 5	19	186/67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S11 6	118	186/68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S11 7	134	198/464.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38

EAST Search History

S11 8	419	198/464.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S11 9	213	198/464.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S12 0	85	186/59.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S12 1	20	186/60.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S12 2	144	186/61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:38
S12 3	69	186/62.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S12 4	64	186/63.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S12 5	47	186/64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39

EAST Search History

S12 6	26	186/65.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S12 7	104	186/66.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S12 8	23	186/67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S12 9	69	186/68.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S13 0	93	186/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S13 1	54	186/69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:39
S13 2	3114	235/383	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:40
S13 3	2709	235/385	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:40

EAST Search History

S13 4	1041	705/16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:45
S13 5	553	705/21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:40
S13 6	1272	235/383.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:40
S13 7	1126	235/385.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:40
S13 8	938	705/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:40
S13 9	370	705/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:42
S14 0	924	S103 or S104 or S105 or S117 or S118 or S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:43
S14 1	5540	S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115 or S116 or S120 or S121 or S122 or S123 or S124 or S125 or S126 or S127 or S128 or S129 or S130 or S131 or S132 or S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:45

EAST Search History

S14 2	938	705/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:45
S14 3	1989	S134 or S135 or S138 or S139	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:46
S14 4	4945	S132 or S133 or S136 or S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:46